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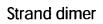
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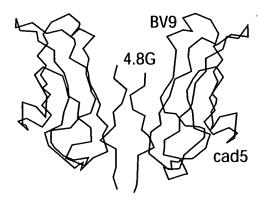
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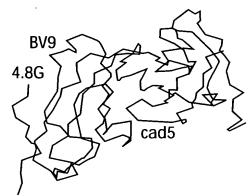




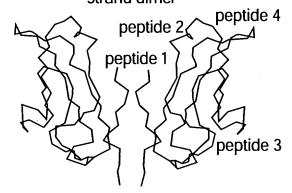




Adhesion dimer



Strand dimer



Adhesion dimer

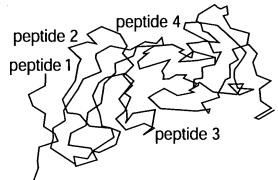


FIG. 1

mEC DWVIPPINLPENSRGPFPQELVRIRSDRDKNLSLRYSVTGPGADQPPTGIFIINP **DWVIPPISCPENEKGEFPKNLVQIKSNRDKETKVFYSITGQGADKPPVGVFIIER**

hVEC mVEC DWIWNOMHIDEEKNTESPHHVGKIKSSVSRK-NAKYLLKGEYVGK----VERVDA DWIWNOMHIDEEKNESLPHYV-KDOSNVNRQ-NAKYVLOGEFAGK----IFGVDA Cad5 **B**V9

Peptide 2

Peptide 1

Peptide 3

mEC mNC ISGQLSVTKPLDRELIARFHLRAHAVDIN-GNQVENPIDIVINVIDMNDNRPEF ETGWLKVTQPLDREAIAKYILYS**HAV**SSN-GEAVEDPMEIVITVTDQNDNRPEF

hVEC MVEC **ETGDVFA**IERLDRENISEYHLTAVIVDKDTGENLETPSSFTIKVHDVNDNWPVE NTGNVLAYERLDREKVSEYFLTA**LIVDKNTNKNLEQPS**SFTVKVHDINDNWPVF

Peptide 4

HG. 2

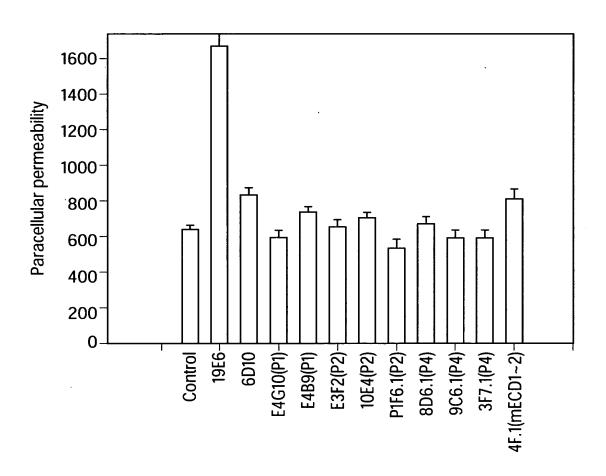


FIG. 3

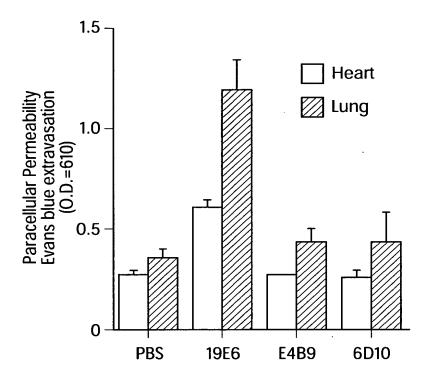
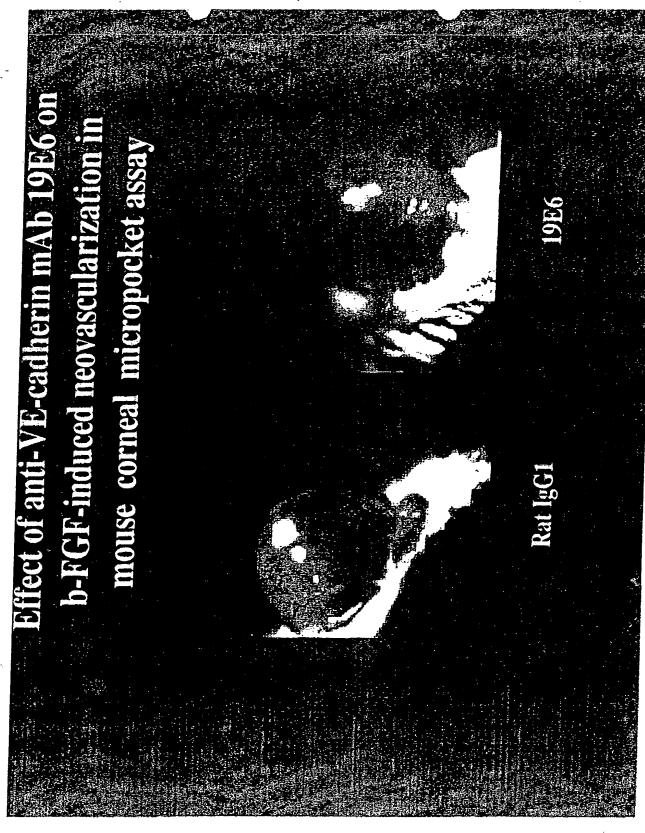
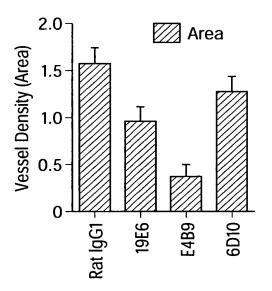


FIG. 4



F16 5A



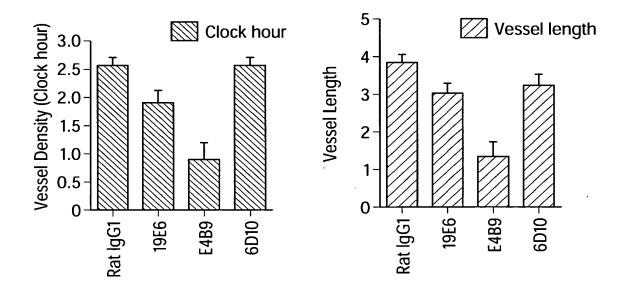
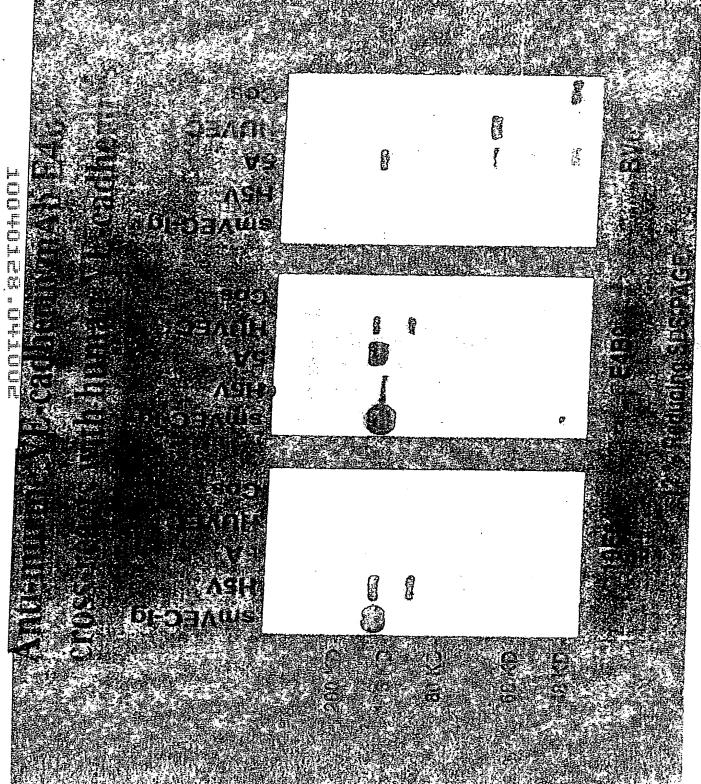


FIG. 5B



F/6 (

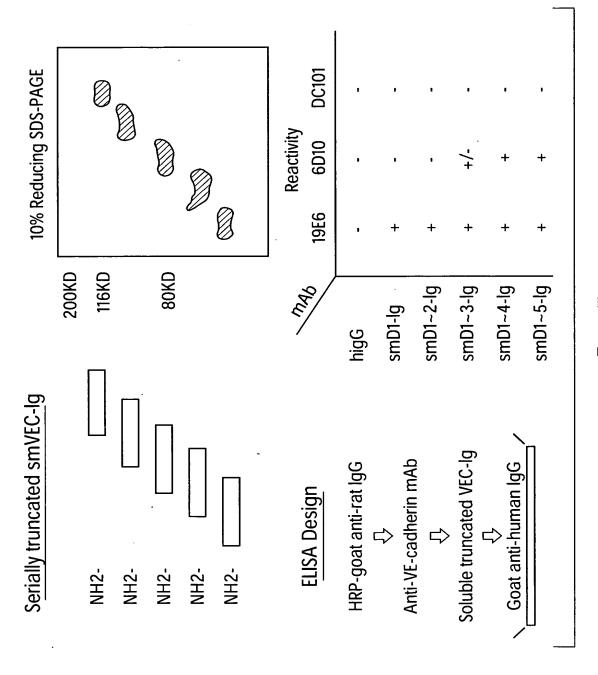


FIG. 7

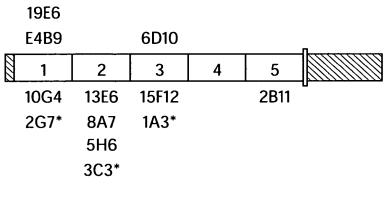


FIG. 8

<u>DWIWNOMHIDEEKNESLPHYVKDQSNVNRQNAKYVLQGEFAGKIFGVDAN</u> E4B9 19E6,10G4(Cad5)

TGNVLAYERLDREKVSEYFLTALIVDKNTNKNLEQPSSFTVKVHDINDNWPVF

Murine ECD1

FIG. 9